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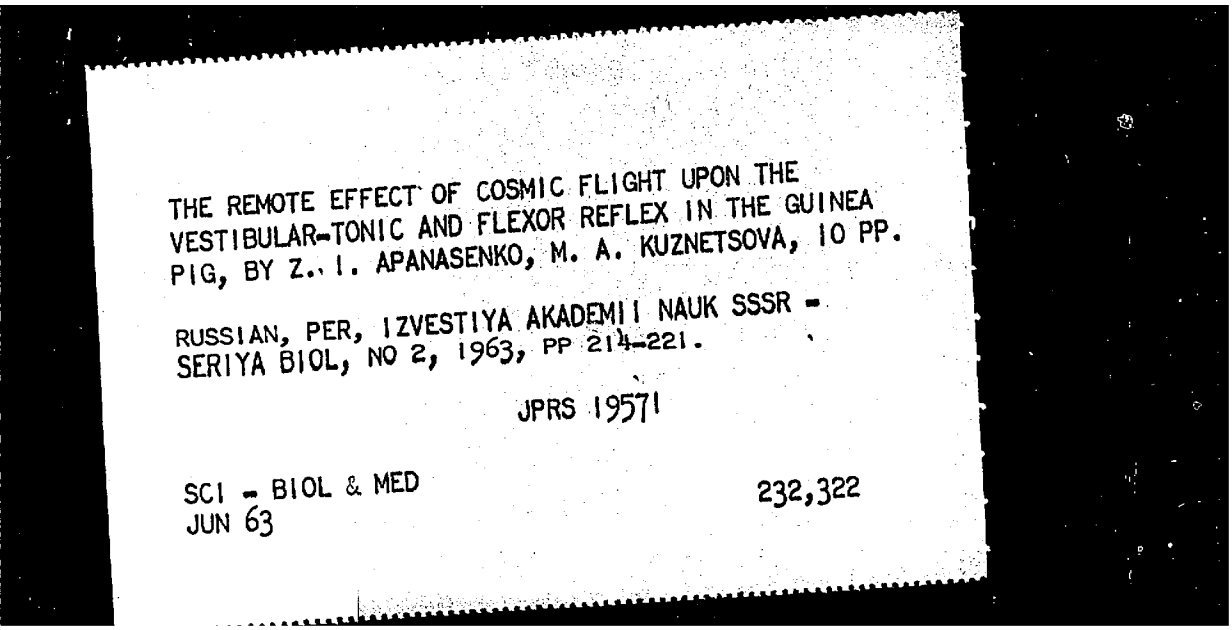

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DESCRIPTORS: *Neuromuscular transmission, Morphology (Biology), *Nerves, Cholines, Cholinesterase

(Biological Sciences--Neurology, TT, v. 11, no. 8)

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DESCRIPTORS: Tissues (Biology), *Body weight, Mathematical analysis, Skeleton, Heart, Liver

(Biological Sciences--Anatomy, TT, v. 11, no. 8)

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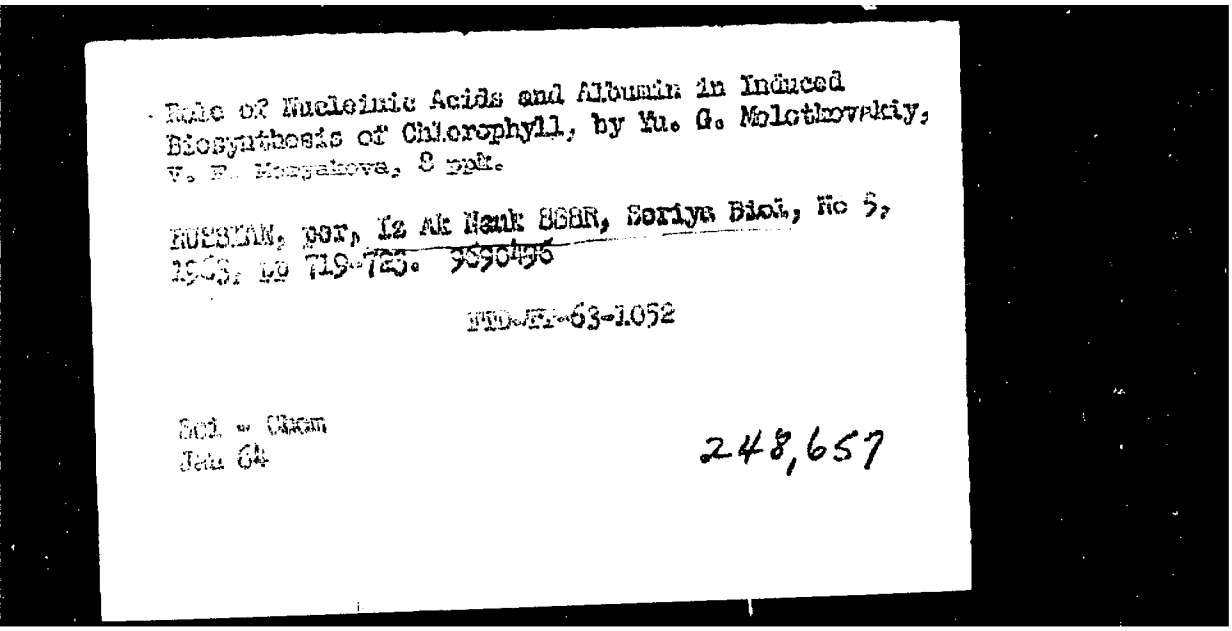

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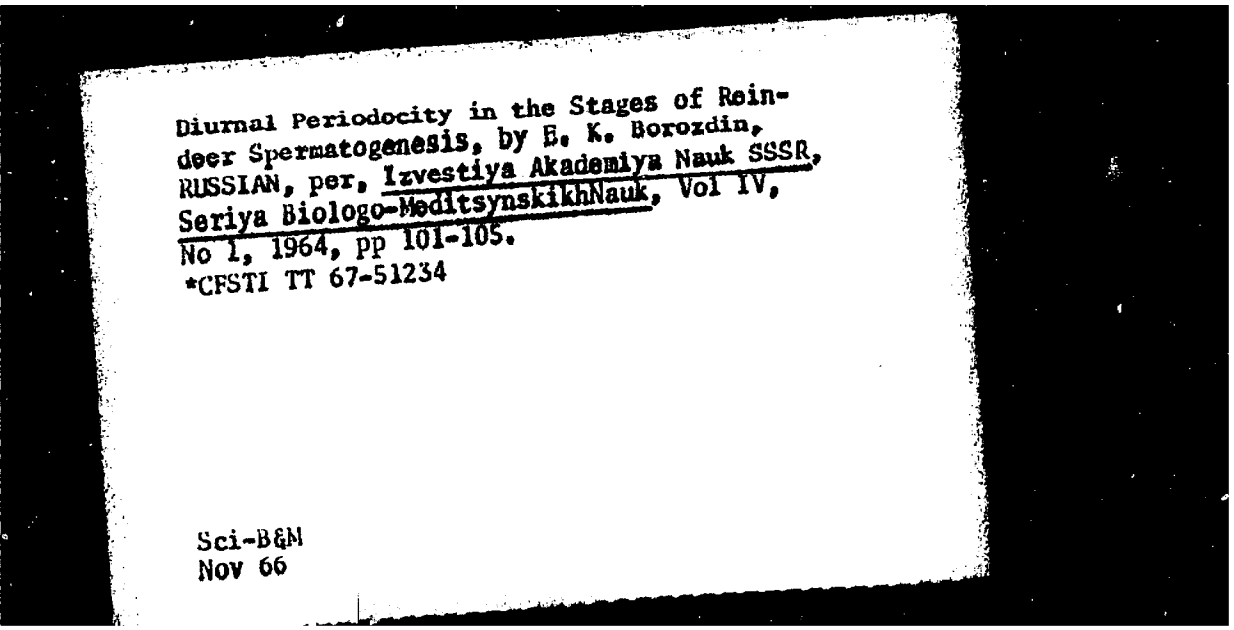

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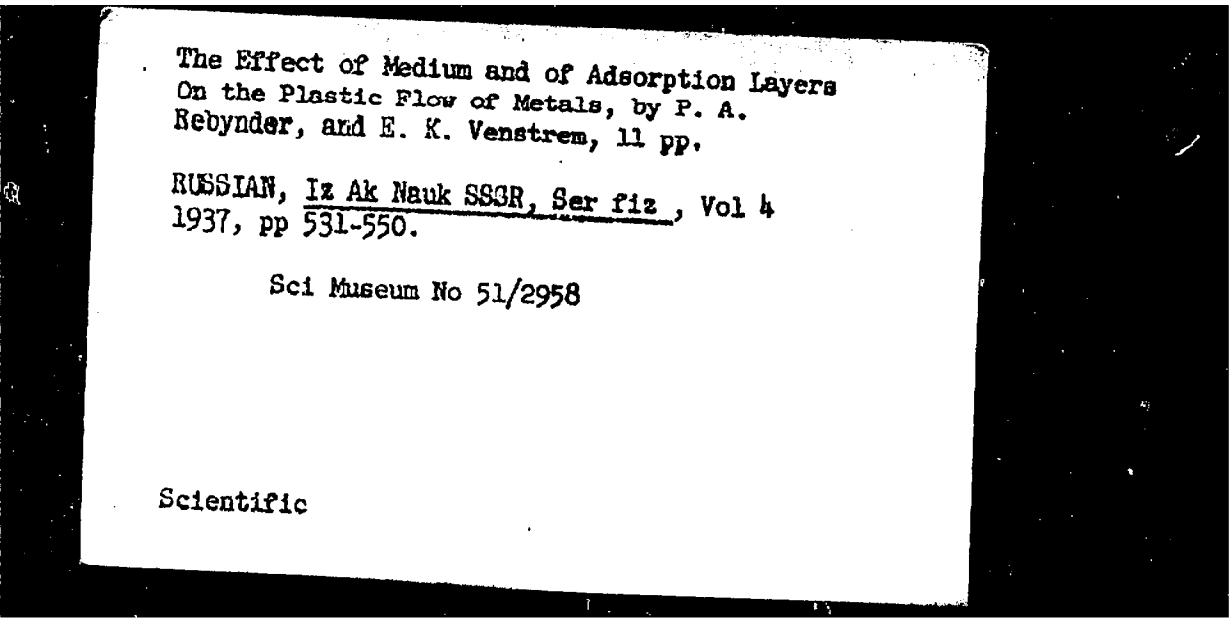

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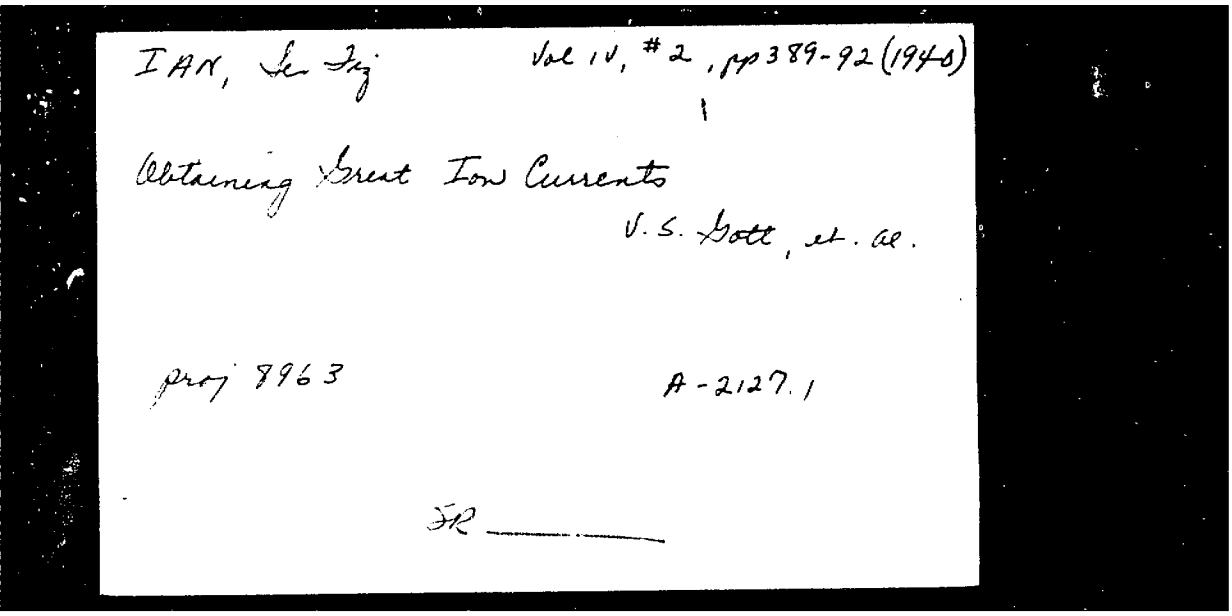

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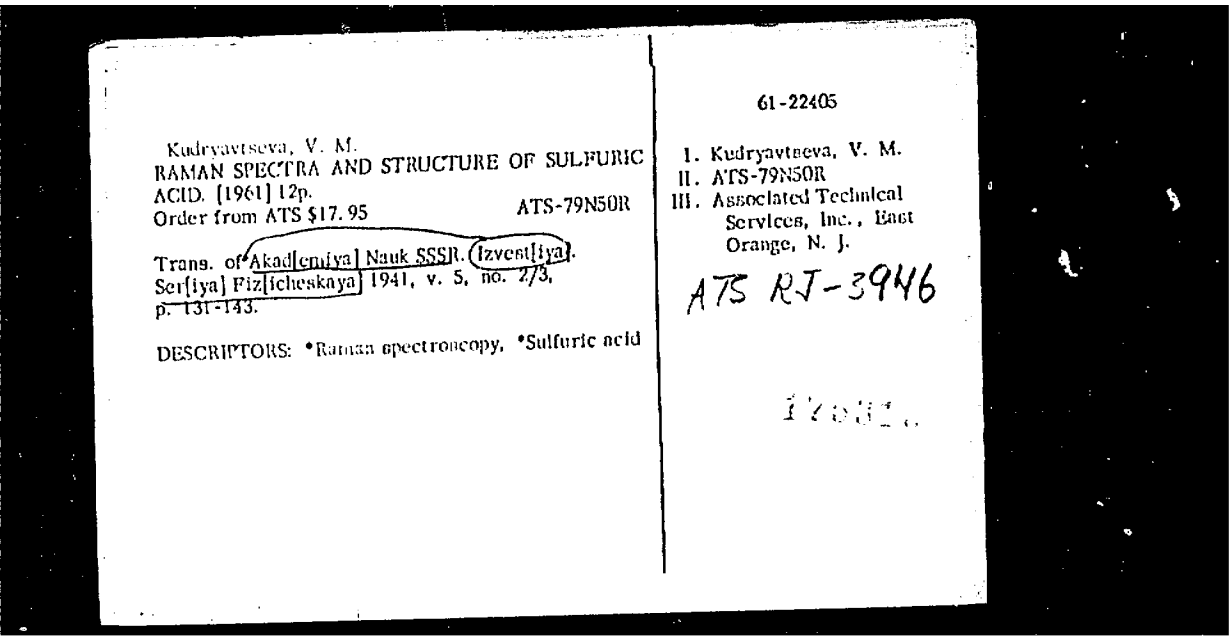

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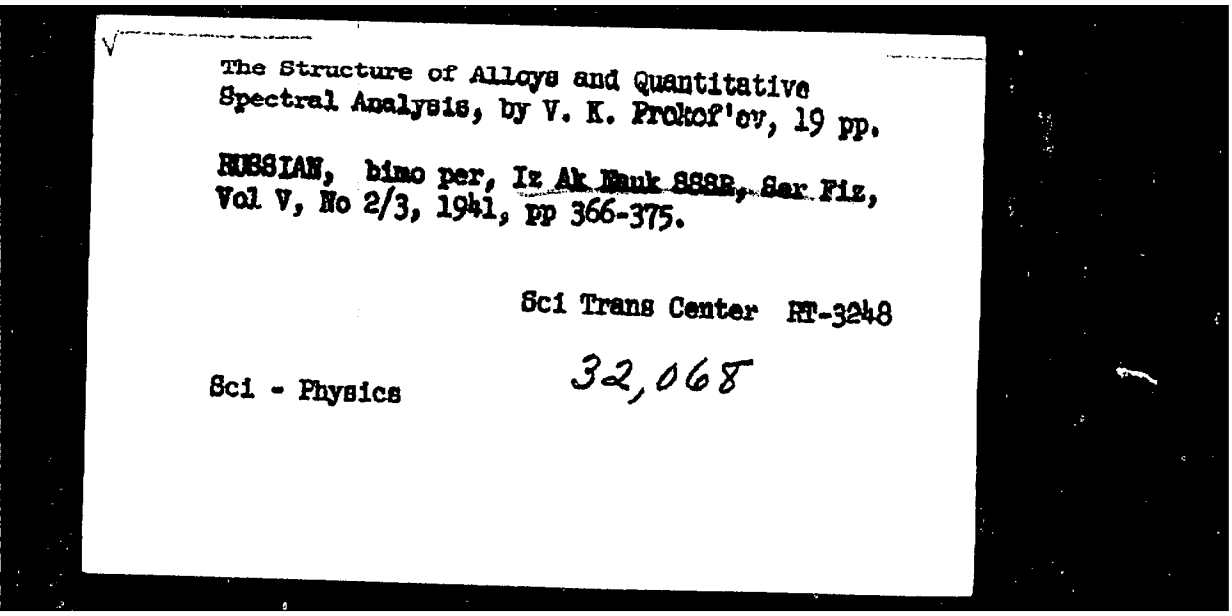

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Concerning the Preparation of Workers for the Spectral Analysis Laboratory, by S. A. Tolmachev, 2 pp.

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The Thermo-Electric Effect of Lead Sulphide, by
E. D. Devyatkova, Yu. P. Maslakovets, M. S. Sominskiy,

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63-14422

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SELENIUM RECTIFIERS (O Selenovykh Vypryamitelyakh). [1963] [25]p. (foreign text included) 14 refs.
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DESCRIPTORS: *Dry disk rectifiers, *Rectifiers, *Selenium, Vapors, Condensation, Electrodes, Vacuum apparatus, Cadmium, Manufacturing methods.

A method is described for the mass preparation of washers (Rectifier Discs) for solid selenium rectifiers, this method being based on the condensation of selenium vapours in vacuum. The results of using Fe, Ni, Al, Cd, Cu and Zn as a material for preparation of contact electrodes are reported. It is shown that the large resistance in the easy flow direction, which arises if cadmium is made use of for the preparation (Engineering--Electronic, TT, v. 10, no. 4) (over)

I. Moldaver, T. I.

Office of Technical Services

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Izvest Akad Nauk, SSSR, Seriya Fizicheskaya
1941 pp 555-587

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GP-3021 Materials of the conference on the physics of atomic nuclei of the Div of Physical and Math Sci of the Acad of Sci of the USSR Moscow, Nov 26, 1940, by I. E. Tamm, L. I. Rusinov, I. V. Kurchatov, and G. M. Frank

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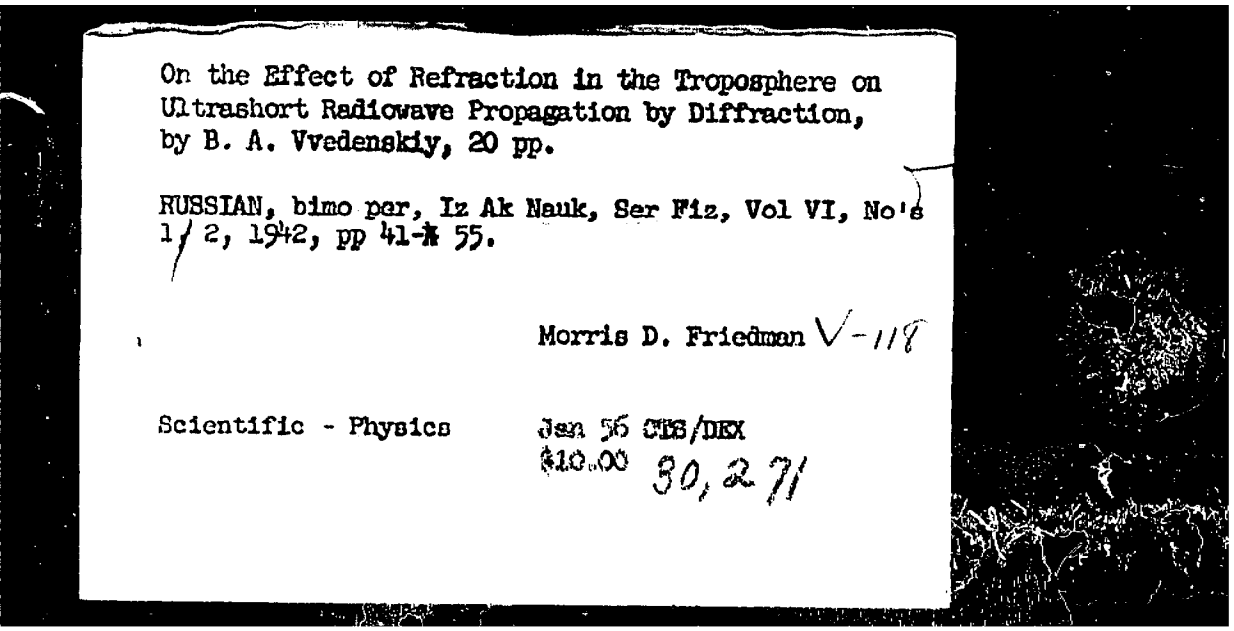

On the Effect of Refraction in the Troposphere on Ultrashort Radiowave Propagation by Diffraction, by B. A. Vvedenskiy, 20 pp.

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Equations of Turbulent Motion of an Incompressible Fluid, by A. N. Kolmogorov, RUSSIAN, per. Izv. A. N. SSSR, Ser. Fiz., Vol 6, No 1-2, 1942, pp56-58.
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